

## EAST Search History

| Ref # | Hits | Search Query   | DBs                                  | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--------------------------------------|------------------|---------|------------------|
| L1    | 3945 | 455/67.16,154.1,161.1,205,226.1,227,228,229,269,272,275,276.1,277.1.CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR               | ON      | 2006/07/10 04:57 |
| L2    | 4360 | 342/357.05,368,371,372,417,418,422,423,428,432,433,434,436,437,442,443,445.CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR               | ON      | 2006/07/10 04:58 |
| L3    | 92   | 1 AND 2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR               | ON      | 2006/07/10 04:58 |
| S5    | 12   | (eliminat\$3 or reduc\$3 or mitigat\$3 or minimiz\$3) near10 (multipath adj4 null\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR               | ON      | 2006/07/07 12:50 |
| S6    | 166  | ((eliminat\$3 or reduc\$3 or mitigat\$3 or minimiz\$3) near10 (null\$1)) same (scan\$1 or scann\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR               | ON      | 2006/07/05 16:51 |
| S7    | 68   | S6 and (@ay<="1999")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR               | ON      | 2006/07/07 12:55 |
| S8    | 30   | S6 and ((pluralit\$3 or multiple or multi) adj5 (antenna\$1))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR               | ON      | 2006/07/05 16:53 |
| S9    | 713  | ((antenna\$1) near5 (pluralit\$3 or array or multiple or multi)) same ((eliminat\$3 or mitigat\$3 or minimiz\$3 or reduc\$3) near5 (multipath or null\$1)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR               | ON      | 2006/07/06 13:29 |
| S10   | 202  | S9 and (scanner or scan\$1 or scann\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR               | ON      | 2006/07/06 13:29 |
| S16   | 2    | (scanner or searcher) same ((eliminat\$3 or mitigat\$3) near5 (multipath or null\$1))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR               | ON      | 2006/07/06 14:04 |
| S17   | 82   | multipath adj3 null\$1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR               | ON      | 2006/07/06 14:04 |

## EAST Search History

|     |       |  |                                      |    |    |                  |
|-----|-------|--|--------------------------------------|----|----|------------------|
| S18 | 91313 | (eliminat\$3 or reduc\$3 or mitigat\$3 or minimiz\$3) near10 ((multipath adj4 null\$1) or (interference or mutipath\$1 or null\$1))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR | ON | 2006/07/07 14:14 |
| S19 | 5641  | (eliminat\$3 or reduc\$3 or mitigat\$3 or minimiz\$3) near10 ((multipath adj4 null\$1) or (mutipath\$1 or null\$1))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR | ON | 2006/07/07 12:53 |
| S22 | 43    | ((eliminat\$3 or reduc\$3 or mitigat\$3 or minimiz\$3) near10 ((multipath adj4 null\$1) or (mutipath\$1 or null\$1))) and (scanner or searcher) and ((antenna) near5 (array or pluralit\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR | ON | 2006/07/07 12:54 |
| S23 | 15    | S22 and (@ay<="1999")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR | ON | 2006/07/07 14:37 |
| S29 | 51    | (eliminat\$3 or reduc\$3 or mitigat\$3 or minimiz\$3) near10 ((multipath adj4 null\$1) or (interference or mutipath\$1 or null\$1)) same (scann\$3 near5 array)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO | OR | ON | 2006/07/07 14:14 |